

MATCH  **LINE**

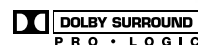
WideScreen Television

28PW9525

NICAM

Product highlights

- *Real Flat picture tube*
- *100Hz Digital Scan with Digital Natural Motion*
- *Digital CrystalClear with Dynamic Contrast and LTP2*
- *WideScreen plus*
- *3D Surround (Dolby Pro-Logic capable)*
- *TXT/NEXTVIEW Dualscreen*
- *NEXTVIEW (type 3)*
- *1200 pages EasyText teletext (level 2.5)*
- *Active Control*
- *Improved Graphical User Interface*
- *Zoom (16x)*



**REAL
FLAT**



DIGITAL
NATURAL MOTION



DIGITAL
CRYSTALCLEAR



WideScreen *plus*



Let's make things better.



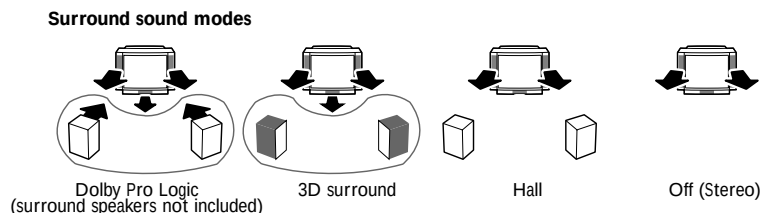
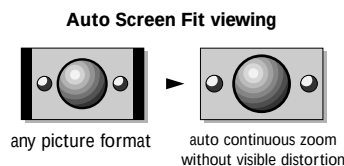
PHILIPS

Product highlights

- **100 Hz Digital Scan with Digital Natural Motion** offers a flickerfree picture with smooth movement reproduction.
- **Digital CrystalClear with Dynamic Contrast** Scavem, Comb filter 9-bit processing, luminance enhancements and color enhancements. Offer a crisp and natural picture
- **WideScreenplus line interpolation** for enhanced resolution and picture quality.
- **3D surround offers full surround experience without rear speakers** (Dolby Pro logic capable) Includes the integrated centre speaker
- **nextView Program Guide (type 3)** Direct access of program info of all channels (1week) and automatic programming of VCR
- **TXT/NexTView DualScreen** picture + TXT or picture + NexTView.
- **1200 Pages EasyText teletext** (level 2.5)
- **Active Control⁺, continuous picture analysis and control** Automatic Digital Noise Reduction, Auto Sharpness, Auto color, Auto dynamic contrast, Ambient light sensor and Smart controls Automatically offers the best picture setting in four levels, off, min, med., max.
- **Improved Graphical User interface** Easy menu control of all functions
- **Zoom 16x**
- **Active subwoofer** and full digital sound processing

Supporting Features

- Real Flat picture tube
- Digital Colour Transient Improvement (CTI)
- Picture freeze
- Viewing modes: 4:3, Movie Expand 14:9 & 16:9(scroll), Subtitle zoom (scroll), Wide Screen, Auto format including auto screen fit: automatic perfect fit by continuous zoom in both directions .
- EasyTune (auto store, ACI and ATS)
- EasyLink + Nextviewlink
- Low power standby
- 120W music output + 30W surround
- Integrated centre speaker
- Dynamic Bass Enhancement
- 6 Loudspeakers
- Independent headphone volume control



Technical specifications

Chassis

- Type: FL9a MG

Picture

- Screen diameter: 36"/92cm
- Visible screen size: 86cm
- Picture tube: Real Flat 16:9
- DAF CRT-gun
- Invar CRT mask, Blackmatrix design, Bright phosphors
- Image stability: 100Hz Digital Scan - Digital Natural Motion
- S-Video display
- Smart Picture control (5 modes)
 - Soft, Natural, Rich, Multi media, Personal
- Brightness, contrast, tint, sharpness, colour control

Sound

- Sound system: 6 speaker HiFi stereo
- Output (total): 120W music output + 30W surround
- NICAM stereo
- Frequency response: 20Hz-20kHz, +1/-3dB (ampl.)
- Loudspeakers:
 - 2 x Midrange 2x6"
 - 2x tweeter 12mm
 - 1x subwoofer 5"
 - 1x centre speaker 2x6"
- 5 band graphic equaliser
- Smart Sound control
 - Movie, Speech, Music, Personal
- 'TV is center' setup (with ext. HiFi syst)
- Surround speakers not included

Operation

- Easy menu driven installation and operation. Direct acces menu's and cursor control.
- Selection of 22 menu languages
- 100 preselections

Release date : april 2000
Predecessor(s) : ---
Date of issue : jan 2000

- Multi-function RC handset controlling
 - TV, VCR, Sat, DVD, CD, CDR, Tape, Tuner
- On screen status display on programmes and functions (OSD)
- Sleep timer up to 180 minutes
- Electronic lock for parental control
- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
 - Picture menu, Sound menu, Features menu, Surround menu, Program list, Set-up menu, Installation menu, Program name giving, Language and country selection, Active control demo menu indicating real time picture settings
- TXT/NexTView DualScreen
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems
 - Off-air: /12, /58
 - /05, /19 PAL B/G/I + SECAM B/G/L/L'
- A/V connections:
 - PAL B/G
 - PAL I (UK only)
 - SECAM B/G
 - NTSC video play back
- Channel selections: 120 channels
 - VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext /Nextview

- nextView Program Guide (type 3) Direct access of program info of all channels (1week) and automatic programming of VCR

- automatic page-link program guide when no Nextview transmission.
- EasyText teletext (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 1200 pages A.I. used for
 - Habit watch, preferred page and subcode page lists
 - favorite pages
- Program independent subtitles

Remote Control

- RC type: RC 2033
- high gloss cursor pad
- transparent 'high gloss' buttons and improved button 'click'
- matching TV colour
- system control for
 - TV, VCR, Sat, DVD, CD, CDR, Tape, Tuner
- bi-color Led indicators

Connections

- Front
 - S-Video in
 - video CVBS-in (cinch)
 - audio L/R-in (cinch) with automatic mono switching
 - headphone jack 3.5mm
- Rear
 - Euro A/V connector blue (RGB-in; CVBS-in/out) with auto image format detection
 - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR select and image format detection
 - Euro A/V connector black (CVBS-in)
 - 2 audio-out (cinch) Constant/Variable level
 - 1 surround sound out (cinch), (speakers not included)

Miscellaneous

- Ambient temperature : +5/+45°C
- Mains : AC 220-240V ± 10%
- Power consumption: <150W; Stand by: 0,34W
- Weight : <41kg (excl. packaging)
- Dimensions (wxhxd): (excl. connections) 78,5x50,7x49,5 cm



RC 2033

Subject to modification without notice

Let's make things better.



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